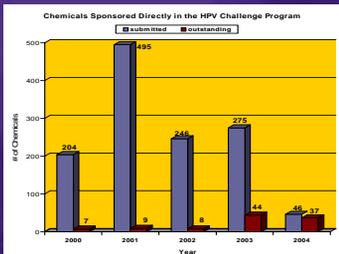


The High Production Volume (HPV) Challenge Program and the HPV Information System (HPVIS) Database

How Does it Work?

Companies voluntarily provide basic screening-level data that include: physical-chemical property, environmental fate, ecotoxicological, and toxicological data

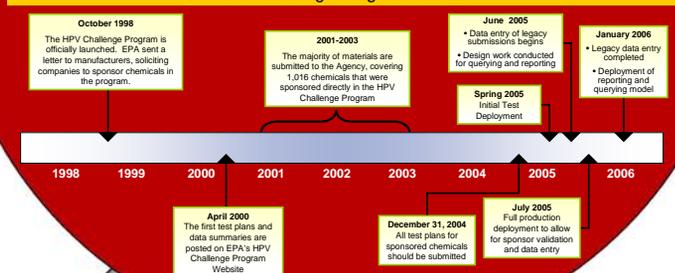


Why HPV?

Since the program's inception in 1998, The HPV Challenge Program is ensuring that basic health and environmental effects data on approximately 2,800 HPV chemicals is made available to the public.

The High Production Volume Information System (HPVIS) is a **comprehensive, data-searchable relational database** application with a Web site front-end. It provides the public with **complete and easy access** to critical information on HPV chemicals, allowing a wide range of users to search existing data summary information, test plans, and new data as they are developed.

HPV Challenge Program Timeline



Results

- Extensive Voluntary Participation** - Hundreds of companies have committed to participate in the program, often creating partnerships to get work done.
- Considerable Use of Existing Data** - as a result of the program, a significant amount of existing and previously unpublished health and environmental data is being made publicly available by the companies participating in the program.
- Extensive Use of Chemical Categories** - Currently, greater than 80 percent of the chemicals covered in test plans are included in a chemical category.

Future HPV Activities

- Making Information Accessible** - At present, stakeholders and the public can access test plans, data summaries, sponsor commitment information, chemical lists, guidance documents, and a wide range of other materials on the HPV Challenge Program website at <http://www.epa.gov/chemrtk>.
- Later in 2005, EPA plans to launch the HPV Information System (HPVIS)** that will provide the public with complete and easy access to critical information on HPV chemicals. HPVIS will be a comprehensive website that will allow a wide range of users to search existing data summary information, test plans, and new data as they are developed. Planned for 2006 is a conference on collective efforts to provide health and safety information on HPV chemicals.

For more information, please visit:

HPV Challenge Program Website:
<http://www.epa.gov/chemrtk/volchall.htm>

Toxic Substances Control Act (TSCA)
Hotline:
202-554-1404



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